

UNICEF; SRRA; MEDIC

**UNICEF/SRRA/MEDIC Water Project Progress Report - September 1991** 

September 1991

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#### UNICEF/SRRA/MEDIC

#### WATER PROJECT

#### PROGRESS REPORT - SEPTEMBER 1991

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#### INTRODUCTION

This report aims to give a detailed picture of the situation with regard to handpumps in Eastern Equatoria. Generally speaking, the handpump maintenance programme of last year appears to have succeeded in its aim of rehabilitating as many handpumps as possible in the SRRa water project accessible areas.

A current survey covering those teams visited this month is included in the appendices. Future surveys will be contained in future reports.

All maintenance teams visited were working well, with most wells in their respective areas functioning (see appendices) and equipped with necessary tools and spares.

Their requests were compiled and will be acted upon by the SRRA water supervisor in Torit, Albert Elija, who has also undertaken to supply his own reports/stock utilisation details to UNICEF direct.

It should also be noted that he will be requesting spare parts directly from Lokichogio according to his submission of accurate stock utilisation reports.

An SRRA water meeting in Torit on 13th September decided on further teams to be trained in the Torit and Kapoeta areas respectively and action has already been taken on this front. (see activity report).

The construction of water catchments should, in my view, be ar option under consideration by UNICEF in those areas unsuitable for the drilling of boreholes. The two water catchments constructed in the Boya Hills are now full.

One is in use for water for livestock as the water is not clean but the other, constructed in pure rock is being utilized for drinking water in the absence of handpumps in the area.

MEDIC has the resources to pursue the construction of a water catchment in the Kasangor area later this year as per the recommendation of UNICEF RPO in Torit in his SITREP on the Boma area as submitted recently.

To this end MEDIC will be collaborating with the SRRA to provide a source of dry season water in an otherwise waterless area.

Other areas should be considered for water catchment construction in the future.

#### 2. ACTIVITY REPORT

A water meeting to discuss the years strategies for improving water services in the SRRA areas on the 13th September began this years programme of co-operation between MEDIC and the SRRA.

It was agreed that both the Kapoeta and Torit areas needed at least eight more maintenance teams to boost their efforts. To this end it was resolved to train the following teams this year:-

In Torit :

Labonok (South Bari B)

area

Pageri B Owinkybul Opari

In Kapoeta:

Kidepo

Chukudum

Narus

Chakri/Ramula Khor Machi

Between 16 - 19 September a survey/maintenance mission to ensure the functioning of all boreholes on the Lokichogio - Kapoeta road was undertaken. All were found to be working/repaired.

- 20 21 September Inspection of water catchment Kimatong. Both water catchments full and in use. The local community expressed their satisfaction and gratitude. CMA of the area expects to further improve one water catchment by removing residues of earth and rock during the dry season.
- 23 30 September Tour of western Torit water teams to survey/supply/spares request collation to South Bari, Magwe, Nimule, Pageri and Parajok. Results attached in appendices. Issue of Torit water vehicle (not functioning) raised and action taken to get it moving again.

MEDIC to supervise rehabilitation as soon as spares arrive.

# 3. SUMMARY OF HANDPUMP REPAIRS

Date	No.	Name	Team	Repair Completed
01-8-91	925	Ilanga A	Parajok	Washers, bottom valve
19.8.91	750	Lohira	Khor English	Sockets, nuts
20.8.91	739	Lowlang	Khor English	Cylinder
21.6.91	218	Hospital	Torit	Pipe, Washers
20.6.91		Ashal	Torit	Nuts
23.8.91		Imurok Pr.Sch.		Rods and pipes
24.8.91	-	Issaloro B	Torit	cups
27.8.91	3	Torit Mission	Torit	Rods
26.8.91	630	Army D		
20.0.91	030	junction	Torit	Rods
28.8.91	6	Bur	Torit	Cylinder
13.6.91	527	Aswa hospital	Pageri	Rods, cylinder
08.6.91	215	Kerepi I A	Pageri	Pipes, water tank,
00.0.91	213	KELEDI I K	rageri	cylinder
27.6.91	519	Melekwe Loa	Pageri	Rods, cylinder
23.6.91	636	Ayawe Loa	Pageri	Pipe, rods, Pump head
03.6.91	434	Market B	Pageri	Cups
01.6.91	528	Padrobe A	Pageri	cylinder, pipe
05.9.91		Latuka Lodikia	-	Head pump
04.8.91	969	Lacaruk	Lapit North	No details
07.6.91	295	Imehejek B	Lapit North	n decarry
02.3.91	339	Habirongi A	Lapit North	
08.8.91	311	Imehejek D	Lapit North	Pipes, rods
05.2.91	963	Mura Lapit	Lapit North	No details
10.5.91	963	Mura Lapit	Lapit North	"
10.5.91	339	Habirongi A	Lapit North	
09.6.91	997	Loluru	Lapit North	pipes
07.6.91	961	Ihirang	Lapit North	no details
20.4.91	8	Isokhe A	Isokhe	rods
10.10.91	496	Chorkol	Isokhe	pipes
15.3.91	470	Lobira	Isokhe	cylinder
20.4.91	601	Burung	Isokhe	water tank
20.7.91	8	Isokhe A	Isokhe	cylinder
25.7.91	784	Torit rural		-
		council	Torit	Chain
27.7.91	97	Rest house	Torit	pipes, rods, cylinder
09.7.91		Police HQ	Torit	rods, nuts

14.7.91	96	Pri.school East	Torit	pipe, rod, water tank
22.7.91		Malawa	Torit	pipe, rou, water tank
18.7.91		Sisianu Latuka	Torit	n
19.7.91		Borhutule	Torit	pipes
23.7.91		Borhutule A	Torit	washers
09.9.91		Police B	Torit	rods
09.9.91		Army E	Torit	rods
02.3.91	504	_	Parajok	pipes, chain, nuts
29.3.91		Palongangi	Magwe	cups
27.3.91	438	Rwai council	Magwe	nuts
28.3.91	79	Dispensary	Magwe	cylinder
04.6.91	389	Khor Dhileb	Khor	ojimaei
04.0.51	303	KHOL BILLER	English	pipe
02.6.91	750	Lohira	Khor	PIPC
02.0.71	, 50	J011114	English	upper valve
12.5.91	635	Loa caca	Pageri	upper valve
02.5.91	886	Iluma	Pageri	cups, rods, upper
02.0.71		224		valve
03.5.91	179	Arapi	Pageri	cups, pipe, chain,
00.0.52	2		,	nuts
10.5.91	618	Nyangiri	Pageri	pipe, nuts
28.4.91	902	Palotaka RD C	Parajok	cups, valves, nuts
27.4.91	-	Palotaka Mission	Parajok	cups, rod, pip, chain
22.4.91	352	Pageri	Lafon	cylinder
09.4.91	215	Kerepi A	Pageri	cups, rubber seating
11.4.91	637	Arapi B	Pageri	head pump
09.5.91	281	Ibahore A	-	th pipes and nuts
06.5.91	276	Lohotok USG		th cylinder, rods
17.1.91	959	Kapabobi	Parajok	cups, bottom valve
03.4.91	631	Kerepi Ikwa A	Pageri	pump stand, platform
02.6.91	76	Bura	Magwe	pipes
01.4.91	82	Army	Magwe	pipes
08.4.91	664	Panyikwara	Magwe	cups
11.5.91	758	Palotaka mission	Paratok	cups, rods, nuts
07.4.91	998	Mission	Lafon	chain, nuts,
				handle bearing
12.3.91	1166	Langaur Latuka	Torit	rods
09.3.91	65	Army A	Torit	pipes, rods
08.3.91	1165	Borhutule A	Torit	valve
25.3.91	66	Army B	Torit	chain
21.5.91	1167	Sisianu	Torit	pipe
27.5.91	93	Save the childr.	Torit	rods,pipe,cylinder
13.5.91	65	Army	Torit	pipe,rod,chain,cups
12.5.91	6 <b>6</b>	Army B	Torit	washers, upper valve,
				rod
10.5.91		Malakia market	Torit	chain
20.6.91		Borhutule	Torit	chain
12.6.91		Murahatika	Torit	cups
09.9.91	92	Intermediate		
		school	Torit	chain

14.5.91	435	Kerepi pr. sch.	Pageri	cups, chain
15.4.91	1165	Borhutule	Torit	cups
29.4.91	1174	Ashal	Torit	pipes, rods, cylinder
12.4.91	1164	Lokidiye	Torit	pipe, cylinder
19.4.91	000	Isokhe Weco	Torit	rod, chain
18.4.91	1172	Market	Torit	rod, pipe
27.4.91	1173	Police C	Torit	cylinder
12.4.91	1164	Latuka Lodikia	Torit	pipe, cylinder
27.4.91	643	Malakia B	Torit	pump head
02.7.91	471	Bira	Bira	nuts, cups
01.7.91	408	Lotome	Bira	nuts
11.8.91	614	Kololo School	Nimule	rods, pipe, cylinder
16.9.91	445	Mugali Paluru	Nimule	cups
08.9.91	446	Mugali Luzira	Nimule	cups, pipes, nuts
08.9.91	444	Mugali School	Nimule	cups
20.5.91	611	Army	Nimule	rods
25.4.91	611	Army	Nimule	cups, rods, chain, nuts
24.3.91	845	Olikwi	Nimule	pipe, chain, nuts
04.4.91	844	Anjara	Nimule	cups, valve
28.5.91	615	Intermediate		
		school	Nimule	rods, pipe
19.5.91	520	Gelei	Nimule	pipes, nuts
06.5.91	844	Onikwe	Nimule	head pump
04.7.91	185	Rest house	Nimule	cups, rods, pipes,
				chain, water tank
03.7.91	518	Aswa Refuge <b>e</b>		
		camp	Pageri	rubber sealing,
				sealing rings
11.7.91	635	Loa Caca	Pageri	rod nuts
16.7.91	686	Bulukudzo	Pageri	rod, nuts,bottom valve seat
05.7.91	218	Opari I B	Pageri	cups, pipe,
		•		valve, chain
26.5.91	648	Kapabobi	Parajok	cups, valve
18.7.91	758	Palotaka		
		mission E	Parajok	cups, nuts
17.7.91	934	Kampala B	Parajok	cups, pipe, valves
29.5.91	763	Palotaka		
		mission J	Parajok	cups
24.4.91	1133	Jaline B	South Bari A	cups
24.4.91	1136	Camp 4	South Bari A	pipes
24.4.91	1024	Camp 6	South Bari A	handle bearing
28.9.91	км	Khor Machi		
		feeding centre	Kapoeta	cylinder
28.9.91	M24	Khor machi	Kapoeta	cups, pipe

25.9.91	M15 Kidepo 3	Kapoeta	rods
24.9.91	M14 Kidepo 2	Kapoeta	handle bearing
23.9.91	M5 Hitarawa	Kapoeta	rod
23.9.91	M13 Kidepo 1	Kapoeta	cylinder
22.9.91	NCA 90 Red army	Kapoeta	cups, rods
20.9.91	M50 Napapa L	Kapoeta	valve
19.9.91	M21 Nagpotpot	Kapoeta	chain
11.9.91	M4 Khor machi	Kapoeta	cups
08.9.91	M48 Production camp	Kapoeta	cups
29.8.91	M4 Khor machi main		
	gate	Kapoeta	rod
23.8.91	NCA 63 Prison	Kapoeta	cups, valve
21.8.91	NCA 90 Red army	Kapoeta	rod
16.8.91	M50 Nadapal	Kapoeta	pipe
14.8.91	M44 primary school	Kapoeta	cups, valve
14.8.91	M43 Hospital	Kapoeta	cups, pipe
28.7.91	M14 Kidepo 2	Kapoeta	pipes
25.7.91	M13 Kidepo 1	Kapoeta	rod
21.7.91	NCA 116 Boma task force	Kapoeta	cups, rod
12.7.91	M1 Feeding centre	Kapoeta	cups, valve
11.7.91	NCA 90 Red army	Kapoeta	rod and pipe
10.7.91	M3 K. Machi feeding		
	centre	Kapoeta	pipe, valve
06.7.91	NCA 64 Workshop	Kapoeta	cups,pipe, valve
09.7.91	M5 Malakia A	Kapoeta	rod, valve
01.7.91	M9 Malakia B	Kapoeta	pipe, valve
30.6.91	M15 Kidepo 3	Kapoeta	cups, valve
30.6.91	M14 Kidepo 2	Kapoeta	cups, valve
30.6.91	M65 Kidepo 4	Kapoeta	cups, pipe, valve
30.6.91	NCA 90 Red army	Kapoeta	rods
29.6.91	M13 Kidepo 1	Kapoeta	rods, pump head
23.6.91	M19 Narus	Kapoeta	pump head
22.6.91	M51 Nakodo	Kapoeta	pump head
10.6.91	M38 Mission	Kapoeta	cups
05.6.91	- Kudule	Boya	cups
01.6.91	M51 Nakodo	Kapoeta	cylinder, rods
22.5.91	M26 Scahana	Kapoeta	cups
21.5.91	NCA 202 Airport	Kapoeta	cups, valve
20.5.91	M4 K. machi main		
	gate	Kapoeta	rod, valve
20.5.91	M3 K. machi		
	feeding centre	Kapoeta	valve

# SURVEY OF BOREHOLES IN CHUKUDUM

NUMBER	NAME	CONDITION
370	Lotong	Functioning (little water)
898	Lotahau	Collapsed
789	Chukudum RDC	Collapsed
563	Chukudum Intermedia	ate
	School School	Functioning
300	Ngaboluri	Collapsed
896	Lohomitn	Collapsed
1200	Airstrip	Functioning
366	Kuwa	Functioning (little water)
347	Lokut	Collapsed
344	Kikilai A	Functioning
912	Kikilai D	Needs fishing
346	Kikilai B	Collapsed
341	Kirra	Needs fishing
308	Longangaro	Collapsed
917	Lotiase A	Collapsed
00	Lotiase B	Little water
916	Lorege Primary	
	School A	Collapsed
309	Lorege Primary	
	School B	Collapsed
914	Lotunei	Functioning
M 116	Lorema	Needs fishing
M 113	Training Centre	Functioning
M 114	Chukudum School	
	(Mauwi)	Functioning
TOTALS		
23	WELLS	
6	FUNCTIONING	
3	LITTLE WATER	
11	COLLAPSED	
	(MOSTLY PIPES DROPP	ED BY REPAIRMEN
3.	NEEDS FISHING	

# SURVEY OF BOREHOLES IN SOUTH BARI A

NUMB	ER	NAME	CONDITION
1133		Jalite B	Functioning
1120		Mulo (camp1)	Functioning
1136		Camp 4	Functioning
552		Camp 5	Functioning
1024		Camp 6 Popo A	Functioning
00		Popo dispensary	Functioning
1022		Camp 8	Functioning
1138		Camp 9	Repairable
1111		Aru Junction	Repairable
553		Sinduru East A	Functioning
555		Sinduru East C	Functioning
876		Tarnaba	Unknown
TOTAL	LS		
(12)	11 9 2	WELLS FUNCTIONING REPAIRABLE	1 UNKNOWN

# LOBONOK/SOUTH BARI B

NUMBER	NAME	CONDITION
1057	Kogi	
1058	Morisak	
1053	Warduk	
1059	Kimo	
1052	Lobonok Intermediate	
	School	
1051	Lobonok Dispensary	Unknown
000	Lobonok Primary	
	School	
1060	Fagir	
592	Kellang	
591	Karpeto	
594	Ummo	
595	Ngarbanga	

#### SURVEY OF BOREHOLES IN NIMULE

NUMBER	NAME	CONDITION
185	Nimule resthouse	Functioning
615	Intermediate School	Functioning
845	Itopel (Madubule)	Functioning
520	Gelei	<b>Functioning</b>
842	Malama (Bgwobgwo)	Functioning
841	Hospital	Dry
614	Kololo Primary School	Functioning
612	Motoyo Primary School	Functioning
611	Army	Functioning
613	Mutara	Needs fishing
844	Anjara Enikwerwe	Functioning
845	Olikwi	Functioning
445	Mugali Paluru	Functioning
444	Mugali Primary School	Functioning
447	Mugali Lmzira	Functioning
842	Mugali Pahungwal	Dry
446	Mugali Oppi (Makungu)	Functioning
442	Mugali America A (Gandli)	Dry
443	Mugali America B	Dry
183	Lagus House	Diesel

## TOTALS

20	BOREHOLES
1	DIESEL
14	FUNCTIONING
4	DRY
1	NEEDS FISHING
613-	Mutara

#### APPENDIX 1

## SURVEY OF BOREHOLES IN PAGERI

WELL NO.	NAME	CONDITION
527	Aswa Hospital A	Functioning
848	Aswa Hospital B	Repairable
528	Loa Pandrobe A	Functioning
849	Loa Pandrobe B	Repairable
860	Loa Primary School	Functioning
41	Loa Police	Repairable
616	Loa Dispensary	Functioning
519	Malegwe Loa	Functioning
518	Aswa Refugee	Functioning
861	Pajokwa	Collapsed
529	Loa Secondary School B	Functioning
182	Loa Secondary School A	Repairable
635	Loa Caca	Functioning
862	Choye Refugee C	Needs fishing
334	Choye Refugee A	Functioning
517	Choye Refugee B	Functioning
618	Ngangere	Functioning
636	Loa Ayawe	Functioning
886	Iluma	Functioning
637	Arapi RDC B	Functioning
173	Arapi RDC A	Functioning
1139	Arapi RDC C	Electric pump
179	Arapi Junction	Functioning
885	Eyiccako B	Functioning
619	Pageri Primary School	Functioning
434	Pageri Market	Functioning
1140	Pageri D	Functioning
521	Nyongva A	Dry
1141	Nyongva B	Functioning
863	Kerepi Nzuru	Dry
435	Kerepi Primary School	Functioning
631	Kerepi Ikwa B	Repairable
620	Kerepi Ikwa A	Functioning
638	Kerepi Centre	Collapsed
216	Kerepi 1 B	Repairable
215	Kerepi 1 A	Functioning
515	Kerepi 2 A	Functioning
516	Kerepi 2 B	Functioning
864	Kerepi 2 C	Functioning

WELL NO.	NAME	CONDITION
865	Kerepi 2 D	Functioning
1142	Kerepi Paloninga	Collapsed
178	Marakwa	Functioning
684	Itemade A	Repairable
685	Itemade B	Functioning
866	Kerepi Tobacco B	Functioning
686	Bulukudzo A	Functioning
687	Bulukudzo B	Functioning
175	Moliandro A	Functioning
176	Moliandro B	Needs fishing
599	Awuefuni	Functioning
59 <b>8</b>	Moli Ukeyi	Functioning
38	Moli A	Functioning
39	Moli B	Functioning
40	Moli C	Needs fishing
688	Ateminga	Functioning
596	Moli Tukuro Babari	Unknown
683	Musura	Repairable
1144	Male B	Functioning
1145	Mokolo A	Unknown
651	Olunga A	Unknown
652	Olunga B	Unknown
654	Logopi	Unknown
450	Opari Primary School	Functioning
217	Opari 1 A	Functioning
218	Opari 1 B	Functioning
580	Opari 1 E	Functioning
449	Opari 2 A	Collapsed
526	Opari 2 D	Functioning
575	Opari 2 E	Functioning
43	Opari A	Repairable
00	DA Gama	Electric
00	Pageri UN Store	Functioning
00	Malekwe Choye	Functioning
00	Patibi	Functioning
00	Ajuori	Functioning
00	Ayiechako	Collapsed
TOTALS		
76	WELLS	
50	FUNCTIONING	
9	REPAIRABLE	
2	ELECTRIC	
7	COLLAPSED/DRY	
3	NEEDS FISHING	

#### APPENDIX 2

## SURVEY OF BOREHOLES IN MAGWE

WELL NO.	NAME	CONDITION
	Magwe	
509	Ogong	Repairable
513	Licari	Collapsed
439	Didinga	Functioning
82 .	Army	Dry
81	Primary School	Functioning
1089	Palonganyi	Functioning
438	Rural Council	Functioning
79	Dispensary	Functioning
78	Intermediate School	Functioning
1161	Okullu	Unknown
	Panyikwara	
663	Maji 2	Dry
664	Maji 1	Repairable
665	Licari	Functioning
666	Alongo	Repairable
667	Oyira	Repairable
85	Market A	Dry
86	Abara B	Functioning
87	Goloba C	Functioning
	Omeo	
975	Dumar Lalor	Functioning
976	Kidori	Dry
441	Cillon B	Needs fishing
977	Cillon C	Dry
77	Omeo A	Functioning
978	Mokol	Functioning

WELL NO.	NAME	CONDITION
	Agoro	
76 980 982 74 983 984 985	Bura Pika Licari Wayi Migabat Camboro Obotol Daburu	Repairable Functioning Dry Repairable Functioning Functioning Repairable Functioning
1016 1018 882 985 981 993 1020 873 111 1013 990 881 1077	Aru Refugee Camp (Uninhabited 24/9/91)	Unknown
1079 1078 1072 1073 765 779 1074 780 689 777 781 704	Ame Refugee Camp (Uninhabited 24/9/91)	Unknown
TOTALS		
32 26 16 7 7 1	WELLS WELLS IN UNINHABITED FUNCTIONING REPAIRABLE DRY/COLLAPSED NEEDS FISHING UNKNOWN	REFUGEE CAMPS

#### APPENDIX 3

## SURVEY OF BOREHOLES IN PARAJOK/OWINKYBUL

NUMBER	NAME	CONDITION
M60	Pugee A	Functioning
M61	Pugee B	Functioning
501	Pugee Army	Dry
971	Pugee F	Collapsed
487	Pugee D	Needs fishing
490	Lawaci	Functioning
648	Saigon Odwelle*	Repairable
649	Kapabobi	Functioning
960	Obolto*	Repairable
959 .	Yuaya	Functioning
958	Paitenge	Functioning
959	Patanga	Needs fishing
504	Parajok Centre	Functioning
502	Parajok B	Collapsed
953	Ogaobi*	Repairable
661	RDC Farm*	Repairable
909	Ayaci Junction*	Repairable
903	Ayaci Maize Farm*	Repairable
926	Lerwa*	Repairable
925	Lianga	Functioning
922	Gisenga B	Functioning
921	Gisenga Dispensary	Collapsed
174	Kalisoni A Police*	Repairable
951	Kalisoni B*	Repairable
952	Palotaka RDC H	Functioning
160	Palotaka RDC B	Collapsed
902	Palotaka RDC E	Electric
156	Ngabara	Repairable
158	Pampal - Kalisoni Road	Unknown
907	Kenya	Repairable
TOTALS		

*	INDICATES NO PEOPLE IN AREA
30	WELLS
10	FUNCTIONING
3	REPAIRABLE
9	REPAIRABLE BUT NO PEOPLE
1	ELECTRIC
2	NEED FISHING
5	DRY/COLLAPSED

#### OWINKYBUL/OBBO

NO.	NAME	CONDITION
149	Obbo F	Unknown
150	Obbo G	Unknown
763	Palotaka Mission J	Functioning
148	Palotaka Mission A	Dry
758	Palotaka Secondary Schoo	l Unknown
506	Palotaka Senior School	*Repairable
906	Agore	Repairable
940	Agore Inland	Needs fishing
151	Obbo H (Patiward)	Unknown
154	Obbo Health Centre	Collapsed
143	Obbo Market	Repairable
144 .	Obbo Coffee Scheme	Unknown
935	Cham Camp	Unknown
932	Ongolkor 1	Unknown
933	Ongolkor 2	Unknown
954	Kampala C	Unknown
934	Kampala B	Functioning
930	Labowire	Unknown
929	Owinkybul Pr. School	Unknown
TOTALS		
19	WELLS	
2	DRY/COLLAPSED	
2	FUNCTIONING	
3	REPAIRABLE	
1	NEEDS FISHING	
11	UNKNOWN	
*	LITTLE WATER	